

ABSTRACT OF THE DISCLOSURE

In an electro-optical device of the present invention, data lines and scanning lines, thin film transistors (TFTs) and pixel electrodes formed correspondingly to intersections thereof, and an alignment film formed on the data lines, the scanning lines, the TFTs and the pixel electrodes are provided on a TFT array substrate. The TFT array substrate has an image display area defined as an area to form the pixel electrodes and the switching elements and a peripheral area which defines the periphery of the image display area, and convex portions are formed in the peripheral area. According to the electro-optical device, such as a liquid crystal device having the convex portions, it is possible to display images with a high quality, without causing deterioration of image quality due to cut dregs generated when performing a rubbing process on the alignment film.